PERFORMANCE
RELIABILITY
AND
VALUE

12 Input Presentation Switcher & Scaler with Audio & PIP

Switch & Scale 12-inputs to 2-high-resolution displays

The KanexPro HDSC12D is an all-in-one switcher scaler designed with twelve inputs; (C-Video, S-Video, YPbPr, VGA and HDMI) which can be scaled to high-resolution HDMI or VGA format and switched out. As an added feature – the scaler includes an external receiver over CAT6-STP based on HDBaseT technology. HDMI output can be extended carrying high defintion video and multi-channel audio up to 230 feet (70m).

Converging IT with AV applications, the HDSC12D scaler integrates easily in various analog to digital applications such as when used in lecture halls, conference room airports, hotel lobbies, restaurants, pubs, healthcare facilities and control centers.

Features

- Switch & Scale 12-inputs to 2-high-resolution displays
- 4 HDMI Inputs
- 4 VGA Inputs with 3.5mm Audio
- 1 YPbPr Input
- 1 Composite / S-Video Input with L/R Stereo Audio
- 1 Microphone Input
- 1 HDMI Output
- 1 VGA Output with L/R Stereo Audio (For non-HDCP encrypted content)
- 1 HDMI HDBaseT CAT6 STP receiver included
- Extender supports distance up to 230ft [70m]
- Supports scaling input up to 1080p
- 2 x 10 Watt Amplifier
- Built-in Volume Control
- Front Panel Buttons

Specifications

Video:
Input Connections:
(4) HDMI, (4) VGA,
(1) YPbPr, (2) Composite,
(1) SVideo

Output Connections:
(1) HDMI, (1) VGA

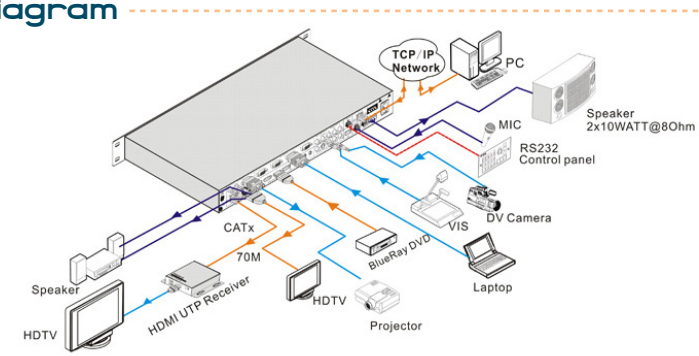
Input Signal:
HDMI, RGBHV, RGBs, RGsB, RsBsGs, NTSC 3.58, NTSC 4.42,PAL, SECAM

Output Signal:
HDMI, VGA

Resolution: 1080P @ 1920*1080, HD @ 1360*768, 720P @ 1280*720, WXGA @ 1280*800, XGA @ 1024*76

Bandwidth:
- HDMI: 4.95Gbps(1.65Gbps per color)
- C-Video/S-Video: 150MHz
- YPbPr: 170MHz
- VGA: 375MHz

Connection Diagram



About KanexPro
KanexPro carries a broad selection of A/V connectivity products by leveraging the core strength in professional systems enabling you to broadcast, convert, extend, split, or multiply HD signal transmissions; simply and cost-effectively.

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